U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD:

Month of April, 1938; Station, Tuskegee; County, Macon

State, Alabama; Latitude, ; Longitude, ; Time used on this form, ; Hour of Observation,

DATE	TEMPERATURE Maximum 1	Minimum 2	Range 3	* Set max. 4	PRECIPITATION Time of Beginning 5	Time of Ending 6	†Amount 7	Snowfall, in Inches 8	Depth of Snow on Ground at Time of Observation 9	Prevailing Wind Direction 10	Character of Day, Sunrise to Sunset 11	‡ Miscellaneous Phenomena
1	78	61		64	N	3:30	1.87			S	Cloudy	
2	64	52		59	N	N	.52			N	Clear	
3	*61 ~~81~~	34	~~47~~	59	N	N	.02			E	—"—	
4	69	36		61						S	—"—	
5	74	42		72						SE	—"—	
6	73	34	39	64	a.m. 7:00	N	1.50			E	Cloudy	
7	75	60		75	N	N	2.50			E	Cloudy	
8	76	62		71	N	N	3.50			W	Clear	
9	71	42		45						S	Cloudy	
10	62	34		60						NE	Clear	
11	70	40		66						SE	Clear	
12	74	48		74						S	—"—	
13	77	50		76						E	—"—	
14	16 ~~75~~	55		75						S	—"—	
15	77	57		77						E	—"—	
16	77 ~~74~~	56		74						E	—"—	
17	74	50		72						SE	—"—	
18	83	56		65	a.m. 10:00	N	.21			E	Cloudy	
19	77	61		74						NE	P. Cloudy	
20	78	63		73	DN	DN	.02			E	Cloudy	
21	75	54		75	DN	DN	.55			S	P. Cloudy	
22	77	66		69	a.m. 8:30	a.m. 9:45	.06			N	P. Cloudy	
23	75	55		74						S	Clear	
24	74	69		73						E	—"—	
25	79	49		77						E	—"—	
26	82	52		80						E	—"—	
27	82	58		79						SE	—"—	
28	85	58		82						SW	—"—	
29	87	65		85						E	—"—	
30	85	56		81						E	—"—	
31	2267											
Sum	~~2247~~	1515					10.75					
Mean	~~76.2~~ 75.6	52.5										

* Reading of maximum thermometer immediately after setting.
† Including rain, hail, sleet, and melted snow.
‡ Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE) See cover for Instructions.

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U. S. GOVERNMENT PRINTING OFFICE: 1932

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Post Office Address, Tuskegee Institute Alabama

MONTHLY SUMMARY

TEMPERATURE

Mean maximum, 75.6 ~~76.2~~

Mean minimum, 52.5 (-0.7)

Mean, 64.0 ~~64.4~~ ~~(-0.4)~~

Maximum, 87; date, 29

Minimum, 34 ~~37~~; date, 3, 6, 10

Greatest daily range, 39 ~~47 on 28~~. 6.

PRECIPITATION (+6.99)

Total, 10.75 inches

Greatest in 24 hours, 3.50; date, 7-8

SNOW

Total snowfall, 0 inches

On ground 15th, inches

At end of month, inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 10

Clear, 21; partly cloudy, 3; cloudy, 6

DATES OF—

Fog: Light, ; Dense,

Killing frost,

Thunderstorms,

Hail: Light, ; Moderate, ; Heavy,

Sleet,

Auroras,

Checked by ~~F.C.B.~~

Verified by ~~J.H.~~

REMARKS:

* Interpolated from surrounding stations.